

## **Yearly Status Report - 2019-2020**

Part A		
Data of the Institution		
1. Name of the Institution	VIKRAM UNIVERSITY	
Name of the head of the Institution	Prof Akhilesh Kumar Pandey	
Designation	Vice Chancellor	
Does the Institution function from own campus	Yes	
Phone no/Alternate Phone no.	07342514270	
Mobile no.	9826168512	
Registered Email	drpkverma@rediffmail.com	
Alternate Email	umasharma10@rediffmail.com	
Address	Vikram University University Road	
City/Town	Ujjain	
State/UT	Madhya Pradesh	
Pincode	456010	
2. Institutional Status		

Type of Institution	Co-education	
Location	Urban	
Financial Status	state	
Name of the IQAC co-ordinator/Director	Prof Pramod K Verma	
Phone no/Alternate Phone no.	07342928026	
Mobile no.	9826013067	
Registered Email	drpkverma@rediffmail.com	
Alternate Email	umasharma10@rediffmaail.com	
3. Website Address		
Web-link of the AQAR: (Previous Academic Year)	https://vikramuniv.ac.in/index.php/en/igac	
4. Whether Academic Calendar prepared during the year	Yes	
if yes,whether it is uploaded in the institutional website: Weblink :	https://vikramuniv.ac.in/files/IOAC/AOAR/2019-20/academiccalendar.pdf	

State

### 5. Accrediation Details

University

Cycle	Grade	CGPA	Year of	Vali	dity
			Accrediation	Period From	Period To
2	A	3.03	2015	15-Nov-2015	14-Nov-2020

## 6. Date of Establishment of IQAC 02-Feb-2005

### 7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture			
Item /Title of the quality initiative by IQAC Date & Duration Number of participants/ beneficiaries			
Annual International & National Conferences on Cutting Edge S &T	28-Feb-2020 2	250	

Zero tolerance for single use Plastic in university premises.	01-Jul-2019 365	500
Conservation of indigenous scripts & dialects	08-Nov-2019 5	41
Webseries on Atmanirbhar Bharat Mission	27-May-2021 3	83
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## 8. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Departmen t/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
nil	nil	nil	2020 0	0
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9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	<u>View File</u>
10. Number of IQAC meetings held during the year :	4
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	<u>View File</u>
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	Yes
If yes, mention the amount	30000
Year	2019

#### 12. Significant contributions made by IQAC during the current year(maximum five bullets)

1.Formulation of Covid19 protocol and IT policy. 2.Reduction in Expenditure and.Adopting digital business procedure. 3.Promotion of gender participation in Science and Technology (as per focal theme of DST) 4. International Conference on Science in New Era and National Conference on Confluence of Nature Science. 5.Publication of Simhasth Vimarsh

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# 13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes
1. Reduction in Expenditure	It was decided to reduce the total expenditure of University as an austerity measure. The total sanctioned budget outlay for NonPlan sector was Rs 7744.78 lakh out of which expenditure of Rs. 6750.64 lakh was made. It was a 12.8 reduction in total sanctioned nonplan budget. The prominent austerity measure was taken in establishment expenditure (reduction of 11) and examination expenditure (reduction of 21.54).
2. Focus on augmentation of infrastructure	It was decided to focus on infrastructure development in the campus. Accordingly out of sanctioned budget of Rs 239.50 lakh, the actual expenditure of Rs. 588.35 lakh (increase in 145%) was made under the head "infrastructure development".
3. Promotion of Alternative Energy Sources	Moving towards promotion of alternative source of energy in the university premises, it was planned to intensify use of solar energy. Accordingly, an MoU was signed to install 400 KW capacity of solar panels in the campus under RESCO model of URJA VIKAS NIGAM, Madhya Pradesh.
4. Moving towards paperless office	It was decided to initiate Go-Green activities in the campus. One of the initiatives planned was to move towards paperless office. The university is gradually moving towards paperless office. Most of the communications have been made digitally viz. with examiners, with paper setters, with students, with faculty including circulars and notices. Apart from ecofriendly practice, it has yielded in great reduction of expenditure.
5. Adopting digital business procedure	It was planned to reconsider the Ease- of-Business procedures in the University. Moving with the advancement of IT and other digital technology, university has arranged for students to interact digitally. Student admission, enrolment, migration, fee deposit, certificates, examination forms etc are

	processed digitally. The staff salary is digitally managed.
6. Upgradation of ICT in Academics.	It was planned to intensify use of ICT in university teaching and research. University provided 100 mbps bandwidth to all the departments including support centers to achieve this target. The arrangements were made to conduct online classes and digital reference collection at library.
7. External Resource Mobilization	As per the current and future requirements of university, a revised proposal for funding was submitted to RUSA office at Department of Higher Education, Bhopal. A total of Rs 20.00 crore was sanctioned by RUSA to Vikram University.
8. Initiation of International and National Conference Series	Keeping abreast with academic and research and in order to bring advancement in science and technology, a new series of International Conference was initiated on National Science Day (28th February 2020). Eminent Professors and scholars were invited to deliver talk on cutting edge science & technology. The following two conferences were organized consequently on 28th and 29th February 2020:- (a) International Conference on "Science in New Era": The conference was inaugurated by Padmashree Janak Palta McGilliga, a well known personality on sustainable development. The key speakers were Prof Nalinaksh Vyas (IIT, Kanpur; topic- Internet of Things), Prof Satish Kumar Awasthi (Delhi University; topic- Present advances in synthetic tetraoxane based antimalarial compounds), Dr. Dhanajai (Concordia University of Edmonton, Canada; topic-Smart sensing devices and their applications), Prof K P Joshi (DAVV, Indore; topic-Tao of physics) and Dr Ankita Sinha (PR China; topic-Fabrication and application of photo sensors for detection at nano level). (b) Conference on "Confluence of Nature and Science": The conference was inaugurated by Prof B K Sharma, Vice Chancellor, Vikram University. The key speakers were Prof Pawan Kumar Sharma (Kurukshetra University; topic-Unique CheMystry of Antartica-Ozone Hole), Dr Ketan Tatu (GEER Foundation, Gandhinagar; topic-Wetlands & their conservation) and Dr Sreenivasulu (CCMB, Hyderabad; topic-Plant

	reproductive developmental biology).
9. Publication of Simhasth Vimarsh	The city of Ujjain is known as one of the four cities in India where Kumbh Mahaparv is held at every 12 years. The Kumbh Mahaparv of Ujjain is known as "Simhastha". Millions of people come to Ujjain on this occasion to take Holy Dip in Kshipra River. This unique opportunity to Vikram university is utilized to study the scientific, environmental, economic, social, cultural aspects of Simhastha. Compilation of such study and research are published in the form of a booklet named "Simhastha Vimarsh".
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## 14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date
Executive Council	03-Aug-2021
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No
16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2020
Date of Submission	14-Aug-2020
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	Admission The admission process in university is completely online. The advertisements for admission to various courses are given on university website along with in leading newspapers. The students apply on dynamic portal of MP Online. The applications are forwarded online to concerned departments where student's eligibility for particular course is checked and admission list are approved. The approved list is

displayed on university website. The students deposit programme fees online.

verifies certificates and testimonials

Finally, the concerned department

of students from originals and required affidavit/ undertaking to complete the admission process. Examination All examination related informations are displayed on university website. All examinations forms are filled online and the admit cards with roll number is generated. During lockdown CCE per semester were conduted on google platform.Presently question paper setting and answer sheet evaluation are done in manual manner. Due to prevalent Covid19 pandemic, the university arranged for online examination system. The exam schedule was announced digitally and the question paper where uploaded on university website. The students were given option for open book examination and submit their answer books at the nearest collection centres identified by the university. The evaluation of answer books were done by evaluator s and the marks were sent to university examination centre digitally. Results All results are tabulated and declared online. Marks sheets are printed on automated printers and sent to concern departments/colleges for distribution. Students can represent his grievances online for revaluation/re totalling etc. Meetings University has several digital communication groups for specific communication. For example, there is WhatsApp Group of all Heads of the Departments, All Deans, All Executive Council Members, All Members of Planning and Evaluation Board etc. University has e mail group of all teachers and WhatsApp goup of all non teaching staff. All meeting communications are made digitally. Communications All information, notices, instructions, orders are circulated online through different groups and university websites. Salary and payments The entire finance system is digital. All transactions are made in digital mode only. Salary, pension, payments etc done through bank only.

#### Part B

#### **CRITERION I – CURRICULAR ASPECTS**

#### 1.1 - Curriculum Design and Development

1.1.1 - Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision	
Nill	NIL	NIL	Nill	
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1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
BA	Economics	01/07/2019	Entrepreneurs hip development C401	01/07/2019
MA	Public Administration	01/07/2019	Tourism Management PPH-405SS(A)	01/07/2019
МА	Hindi	01/07/2019	Communication Skills EDC -2	01/07/2019
MSc	Microbiology	01/07/2019	Personality Development	01/07/2019
PhD or DPhil	All Faculties	01/07/2019	Research Methodology	01/07/2019
MSc	Environment Management	01/07/2019	Elective papers on Environmental Pollution, Environment Conservation Environmental Chemistry, Microbiology, Engineering, Toxicology, Edcuation Awareness, Environment Assessment Impact	01/07/2019
MA	Hindi	01/07/2019	Rajbhasha Prashikshan	01/07/2019
PG Diploma	Museology	01/07/2019	Indian archaeology art architecture and iconography, paleography epigraphy and numismatics, museum techniques, conservation and antiquarian law, history of museum organisation,	01/07/2019

			practical/viva.	
PG Diploma	Tourism & Hotel Management	01/07/2019	foundation course and tourism management in tourism cultural history of india hotel management and catering dessertation /hotel trainning/viva	01/07/2019
PG Diploma	Yoga	01/07/2019	Avaidik Darshan practical aspect of yoga theortical aspect of yoga	01/07/2019
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#### 1.2 - Academic Flexibility

1.2.1 - New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
MA	Population Education	01/07/2019
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the University level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
MA	Political Science	01/07/2019
MA	Economics	01/07/2019
MSc	Chemistry	01/07/2019
Nill	https://vikramuniv.ac.i n/files/IQAC/AQAR/2019-20 /1.2.2.pdf	01/07/2019

#### 1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Libre office Suite Base	01/07/2019	91
Libre office Suite Calc	01/07/2019	91
Libre office Suite Impress	01/07/2019	91
INKSCAPE	01/07/2019	30
QCAD	01/07/2019	112
C/Cpp	01/07/2019	86

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#### 1.3.2 - Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
MCA	Computer Application	17
MSc	Computer Application	6
BCA	Computer Application	37
MSc	Botany	6
MSc	Environment Management	4
MSc	Mathematics	40
MSc	Microbiology	4
BPharm	Pharmacy	58
BA	Political Science	29
MSc	Statistics	14
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#### 1.4 - Feedback System

#### 1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	No
Alumni	Yes
Parents	No

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

#### Feedback Obtained

Student google form link: https://forms.gle/f3buTdfb1Tmvu7sP8 Teacher google form link: https://forms.gle/buH3qJAHQYPhxYPd9 Alumni google form link:https://docs.google.com/forms/d/e/1FAIpQLSdPumUZojMH2Tp-

tgdBANid6sawYZ\_XmcMiAAXR6ig8nFzCXw/viewform

https://vikramuniv.ac.in/files/IQAC/AQAR/2019-20/1.4.2.pdf A five member committee has been constituted by the University for the Analysis of the feedback given by the students of university teaching departments. In the first meeting of the committee, questions related with the various criteria like course curriculum, availability of resource material, Scope and opportunities of the program, completion of internal assessments, participation in extracurricular activities, interaction with teachers, grievance redressal, satisfaction level in academic program and overall development of students , were discussed and designed. On the basis of these questions a Google feedback form has been created and distributed among all the students to collect their responses. The collected feedback data has been discussed and analyzed by the committee in its various meeting and prepared microanalysis report. Students feedback analysis report is as follows: On the basis of obtained responses it was found that 93.6 percent students expressed satisfaction regarding curriculum content and updation, 87.7 percent students were satisfied with the resource material they received, 93.9 percent students were aware of the opportunities of the program of study , 92 percent students expressed satisfaction regarding timely completion of the course and internal assessment

80 percent students got opportunities to participate in the extracurricular activities, 90 percent students are regular interacted with the teachers, grievances of 86 students were resolved , around 98 percent students expressed their satisfaction for academic program and around 97 percent students ranked well regarding their overall personality development as an outcomes of the program. After analysis the committee recommended some measures to strengthen the deficient points of various criteria for the overall development of the students. The analysis report is incorporated in the action plan for the next academic session . The deficiencies pointed in the feedback are being taken care by the University and subsequent measures are going to be taken. On the basis of obtained responses it was found that 97 percent teachers involved in the curriculum development, around 97 percent teachers participated in seminar/symposia/workshop etc., 62 percent teachers have Academic/ research collaboration with other institution, 99 percent teachers involved in examination and administration activities, 87.6 percent engaged in the problem solving activities for society, around 90 percent teachers expressed satisfaction using ICT in their teaching and around 83 teachers are associated with research, innovation and consultancy program. On the basis of responses from alumni it was found that almost all alumni were well placed or involved in their own businesses and living a satisfied life. Around three fourth (72.8 percent) of the alumni are in government or in private jobs. 90.7 percent alumni rated the courses that they learnt in the departments in relation to your current job/occupation, as excellent or very good. 95 percent alumni considered that the faculty in the department are excellent or very good. Around 84 percent alumni found that the departmental library was excellent or very good. 85.7 percent alumni said that the office staffs were excellent or very

#### **CRITERION II – TEACHING- LEARNING AND EVALUATION**

#### 2.1 – Student Enrolment and Profile

#### 2.1.1 - Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
MA	PublicAdminis tration	20	21	14
BA	Hons Politica 1Science	40	62	45
MSc	Chemistry	45	59	42
BPharm	Pharmacy	60	204	58
BE	Civil Mechanical Electronics Electric	270	192	88
MSc	Computer Science	30	10	4
MA	English	50	48	40
MSc	Physics	50	50	35
MSc	Zoology	20	13	9
MA	Political Science	30	41	27
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#### 2.2 - Catering to Student Diversity

2.2.1 - Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	institution	Number of teachers teaching both UG and PG courses
2019	544	585	36	74	62

#### 2.3 - Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), Elearning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e- Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
172	172	277	19	19	9

View File of ICT Tools and resources

View File of E-resources and techniques used

#### 2.3.2 - Students mentoring system available in the institution? Give details. (maximum 500 words)

Vikram University believes in constructive interaction, guidance and mentoring of students. The goal of student mentoring is to provide reliable and comprehensive support system to university students which help them to excel academically as well as non-academically, and to develop them as responsible citizens of the Country. This system helps the students to adapt and adjust to the new environment and to smoothen their learning process. The IQAC of the University has initiated student mentoring program with following objectives: 1. Enhancing student teacher relationship. 2. Helping weak learners and encouraging fast learners. 3. Improving academic performance. 4. Enhancing personal growth of students. 5. Improving personality of students. 6. Helping students in achieving their career goals. 7. Minimizing dropout rates. 8. Providing equitable service to the students. The following types of mentoring are provided to the students: 1. Professional guidance: This helps students in achieving professional goal, selection of career and higher education. 2. Career Guidance: This guides students regarding entrepreneurship development, employment opportunities and importance of ethics, integrity and honestyin profession. 3. Academics related: This guides students regarding attendance, grades and behavior in class, labs and campus. The different pillars of the student mentoring system are: 1. Faculty: All faculty members paly crucial role in student mentoring, they serve as guides throughout their institutional stay and even after they leave the institution. They provide both personal and professional advise which help the students to balance their professional goal with their personal lives and provide emotional support during challenging times. Special attention is given to academically weak students so that they are able to cope up with others in class.Regular academic counselling, career counselling and psychological guidance is given and issues are discussed in parent teacher meetings. 2. The Alumni, Research Scholar and senior students: The alumni, research scholars and senior students of departments serve as role models and play active role in student mentoring. The senior students of department act in proactive manner and help in identifying general problems of the students so that concerned authorities can provide timely remedy. The research scholars, and senior students are nominated as members of anti-ragging committee who also guide and orient new students of the department. In Vikram University most of the students come from Hindi medium and they face difficulty in higher studies where many books are available in English. The active interaction of students with seniors and research scholars is highly beneficial for bridging the language gap. The personal interaction of students with seniors helps in identifying hidden talent among students and encourages them to participate in extracurricular activities which help in their holistic development. The "Matri Divas", Fresher Meet and farewell functions are organized which helps in student interaction. 3. The student welfare office and Dean Students Welfare of the University also guides students and provide counselling. The student mentoring system has resulted in development of ambience environment in the University.

Number of students enrolled in the	Number of fulltime teachers	Mentor : Mentee Ratio
institution		

1192 1:7
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#### 2.4 - Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
160	65	95	2	64

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies		
2019	Dr. Pramod Kumar Verma	Professor	Ashutosh Mookerjee Memorial Award		
2019	Dr. Shailendra Kumar Sharma	Professor	Abhinav ShabdShilpi Alankaran, AbhinavKala Parishad, Bhopal		
2019	Dr. Apurva Muley	Lecturer	Fellowship for Training of Young Scientist, MPCST Bhopal		
2019	Dr. Rajesh Tailor	Associate Professor	Career Awareness Award, Bhartiya Gyanpeeth College		
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#### 2.5 - Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year- end examination	Date of declaration of results of semester- end/ year- end examination
BE	5005	VII	28/09/2020	21/11/2020
MSc	C048	2019-2020	23/09/2020	06/11/2020
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2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
126	1243	10.13

#### 2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

#### http://www.vikramuniv.ac.in/index.php/en/academics-mn/syllabus

#### 2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
C018	MA	Political Science	13	12	92.30
C054	MSc	Physics	18	18	100
ВРН011	BPharm	Pharmacy	56	56	100
C044	MSc	Chemistry	26	26	100
20318	MBA	BusinessMa nagement	57	57	100
6001	MCA	Computer Application	17	17	100
C030	BCA	Computer Application	37	37	100
C050	MSc	Mathematics	40	40	100
C018	MA	HumanRight s&Duties	12	11	91.66
C234	BA	Political Science	19	18	94.73

#### 2.7 - Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

https://vikramuniv.ac.in/files/IQAC/AQAR/2019-20/2.7.1.xlsx

#### **CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION**

#### 3.1 - Promotion of Research and Facilities

3.1.1 - Teachers awarded National/International fellowship for advanced studies/ research during the year

Туре	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
National	Dr. Nishchhal Yadav	Research Project	05/03/2020	UGC-DAE, CSR, INDORE
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3.1.2 – Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other fellows in the Institution enrolled during the year

Name of Research fellowship	Duration of the fellowship	Funding Agency
Post Doctoral Fellowship	1095	UGC
JRF and SRF	1825	UGC

JRF and SRF	1825	UGC		
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#### 3.2 - Resource Mobilization for Research

3.2.1 - Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Minor Projects	365	UGC-DAE, CSR, INDORE	2.39	2.39
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#### 3.3 - Innovation Ecosystem

3.3.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date		
Aatma-Nirbhar Bharat : the Way Forward	IQAC VUU	27/05/2020		
Workshop on angular Technology	Computer Science	22/10/2019		
Workshop on Web Development using PHP	Computer Science	23/10/2019		
National Webinar on Vedic Mathematics and its applications in advanced Mathematics.	Mathematics	12/09/2020		
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3.3.2 - Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Water Chemistry of Amlai and Dhanpuri Coal Mines and its Environmental Impacts.	Deepika Rathore	Hydrochemical analysis and quality assessment of mline water from Amlai and Dhanpuri area of Shahdol District, Madhya Pradesh, India.Internati onal Conference on Water Resour ces, Central Universty of Karnataka	Nill	ESDA, Delhi
Fellowship for training of Young Scientists (FTYS)	Mr. Rakesh Purbiya	MPCOST, Bhopal	Nill	Research Scholar
Fellowship	Ms. Nilofer	MPCOST,	Nill	Research

for training of Young Scientists (FTYS)	Sheikh	Bhopal		Scholar
Estimation Theory award	Dr. Rajesh Tailor	Bhartiya Gyanpeeth Ujjain	Nill	Teacher
Sahitya Shree Samman Moscow	Dr. Geeta Nayak	VISHWA HINDI SAHITYA PARISHAD DWARA ANTARRASHTRIYA SAHITYA SANSKRITI SAMMELEN MEIN	Nill	Teacher
Mahatma Gandhi International Award - Literary Criticism and Gandhi Thought	Dr. Shailendra Kumar Sharma	Bharat Norwegian Information and Cultural Forum, Oslo, Norve	Nill	Teacher
Abhinav Shabd Shilpi Alankaran - Literary Criticism	Dr. Shailendra Kumar Sharma	Abhinav Kala Parishad, Bhopal	Nill	Teacher
Dr.Shyam Sundar Nigam Award- History and Literary Criticism	Dr. Shailendra Kumar Sharma	Ashwini Shodh Sansthan, Mahidpur, Ujjain	Nill	Teacher
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3.3.3 - No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start- up	Date of Commencement
NIL	NIL	NIL	NIL	NIL	Nill
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### 3.4 - Research Publications and Awards

### 3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
Zoology Biotech	4
Chemistry	5
Computer Science	1
Earth Science	5
Economics	8
English	3
Hindi	10
Mathematics	14

Microbiology	4
Physics	6
Political Science	8
Public Administration	2
Sciendia Oriental	2

#### 3.4.2 - Research Publications in the Journals notified on UGC website during the year

Туре	Department	Number of Publication	Average Impact Factor (if any)	
International	Chemistry	4	3.56	
International	Physics	21	2.7	
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## 3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
SORI	2
Hindi	26
AIHC	4
Commerce	1
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#### 3.4.4 - Patents published/awarded/applied during the year

Patent Details	Patent status	Patent Number	Date of Award		
NIL Nill		NIL	Nill		
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## 3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
A new efficient class of estimators of finite copulation mean in simple random sampling	Pal, Surya K Singh, Housila P Solanki, Ramkrishna	Afrika Matematika	2020	1	School of Studies in Statist ics, Vikram Universty, Ujjain	1
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#### 3.4.6 - h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
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Temporal Instabilit	S. Ghosh,	Physics of the	2020	7	7	S.S. in Physics
y of	Swati	solid				
Acoustic	Dubey and	state				
Wave in a	Kamal Jain					
Semiconduc						
tor Plasma						
Medium						
under						
Momentum						
Mismatched						
Condition						
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3.4.7 - Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local	
Attended/Semi nars/Workshops	9	29	2	Nill	
Resource persons	5	9	1	Nill	
Presented papers	1	5	Nill	1	
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#### 3.5 - Consultancy

3.5.1 – Revenue generated from Consultancy during the year

<u>~</u>	<u> </u>			
Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)	
CMO NPP AMLA BETUL	RCC ROAD	SOET	3000	
CMO NPP AMLA BETUL	RCC ROAD	SOET	5000	
M/S ADINATH AGRO. DESIGN OF INDORE TRIPPING TRAILER		SOET	3000	
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3.5.2 – Revenue generated from Corporate Training by the institution during the year

	Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees		
	School of Studies in Statistics	Advice for MSME growth in Ujjain district	District Industries Association Ujjain	0	50		
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#### 3.6 - Extension Activities

3.6.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such	Number of students participated in such

		activities	activities		
Fit India Movement	nss	2	82		
Plantation No. of Sapling	nss	92	780		
Blood Donation Camp 44	nss	1	70		
Participation in Health/Eye/Immunisa tion Camp	NSS	3	112		
Shramdaan	NSS	28	757		
Self Defence Training program	nss	13	570		
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3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited	
11th Federation cup championship Men and Women	Position 3rd in Softball	Position 3rd in Softball	10	
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3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agen cy/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
Skill Development	School of Studies in Botany, Vikram Universty, Ujjain	Field visit at Wind Farms at Rabdiya (Dewas) Hills by PG Students and Research Scholars	3	50
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#### 3.7 - Collaborations

3.7.1 - Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration		
Published their work in reputed journals.	5	Only for Research Publications	1095		
<u>View File</u>					

3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering	Duration From	Duration To	Participant
		institution/			

		industry /research lab with contact details			
CSIR- Integrated Skill Development Program	Advance Techniques in Organic Synthesis (S DP_NCL34_201 9) c2	CSIR- National Chemical Laboratory Pune	19/08/2019	28/08/2019	Dr. Divya Verma
<u>View File</u>					

3.7.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs		
Spoken Tutorial IIT Bombay	01/07/2019	Online Software Courses	613		
Arihant Capital Mkt Ltd. Ujjain	27/09/2019	Education, Training Research	150		
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#### CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

#### 4.1 - Physical Facilities

4.1.1 - Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development		
1380	588.34		

4.1.2 - Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added		
Others	Newly Added		
Class rooms	Newly Added		
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#### 4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
Inflibnet Soul Software	Partially	2.0	2009

#### 4.2.2 - Library Services

Library Service Type	Exis	ting	Newly	Added	To	tal
Text Books	205000	Nill	Nill	Nill	205000	Nill
e- Journals	25600	Nill	Nill	Nill	25600	Nill
Digital	4	Nill	Nill	Nill	4	Nill

Database View File

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e- content	
Prof. Uma Sharma	e -resources	http://www.vikram univ.ac.in/index.ph p/en/e-resources	25/08/2020	
<u>View File</u>				

#### 4.3 - IT Infrastructure

#### 4.3.1 – Technology Upgradation (overall)

Туре	Total Co mputers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departme nts	Available Bandwidt h (MBPS/ GBPS)	Others
Existin g	75	15	19	19	1	50	29	20	0
Added	0	0	0	0	0	0	0	10	0
Total	75	15	19	19	1	50	29	30	0

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

100 MBPS/ GBPS

#### 4.3.3 - Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
nil	<u>nil</u>

#### 4.4 - Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
7400	70.45	1380	24.62

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

The University has well formulated policies for utilization of available resources. The policies are made such that the resources are optimally utilized and are available for all interested users. Laboratory: The Head/Director of Department/Institute is the custodian of the laboratory and, is the authority to permit use of laboratory. For students who have laboratory use as part of their regular academic curricula, the concerned teacher is authorized to permit students under his supervision. The overall maintenance of laboratory is taken care by Laboratory Technician who reports to Head/Director from time to time for any requirement. For other students, it is required to put an application

for permission to use laboratory through his supervisor/mentor to Head/Director. The students are required to enter their hours of use in inwardoutward register. There are separate Log Book for sophisticated equipments in which the visiting research scholar has to enter details. Library: The Librarian is the custodian of the library. University has a central library along with departmental libraries. The books/journals etc are issued by the librarian to students for a specific period beyond which a penalty is levied. Sports Complexes: The Director of Sports Department is the custodian of the sport complexes. The facilities are open for the university staff, students and their wards with identity proof. For other users a nominal membership is charged. The grounds, gymnasium, playing courts etc are maintained on regular basis. University provides its sports facility on rent to various sports clubs for event organization. Computers: Computers are exclusively used for teaching, research and office administration. Class Rooms: Class rooms are used for lectures, tutorials, class meetings etc. Note-: Covid-19 protocol of vikram university has been strictly followed by students, teachers and nonteaching staff members etc.

https://vikramuniv.ac.in/files/IQAC/AQAR/2019-20/4.4.2.pdf

#### CRITERION V – STUDENT SUPPORT AND PROGRESSION

#### 5.1 - Student Support

#### 5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees	
Financial Support from institution	University Employee Freeship	18	522867	
Financial Support from Other Sources				
a) National	Central Sector	3	60000	
b)International	NIL	Nill	0	
<u>View File</u>				

## 5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
National Education Day	11/11/2019	22	Physics Club
Workshop on angular Technology	22/10/2019	60	S. S. in Economics
Swachchhata Abhiyan (Health Hygeine)	Nill	40	Entrepreneurship Development Cell
Workshop on Web Development using PHP	23/10/2019	70	S. S. in Economics
Sir C. V. Raman Memorial Lecture, National Science Day	28/02/2020	15	Physics Club
Energy Conservation day	14/12/2019	52	Physics Club

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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
2019	Career Counselling and Guidance at S.S. in Botany	Nill	55	Nill	Nill
2019	Guidance for NET/ SLET/ PH.D. ENTRANCE EXAMS AND SCOPE OF BOTANY IN CARRIER DEVELOPMENT	55	Nill	4	Nill
2019	Business Language at S.S. in Commerce	24	Nill	5	Nill
2019	Civil Service Examinations	13	Nill	Nill	11
2019	Motivational Lecture By Dr. R. Dubey, MIM, Ujjain	76	Nill	5	Nill
2019	Career Counselin by Dr. R. Biswal, Scientist From RRCAT, Indore	72	Nill	5	Nill
2019	Career Guidance by Dr. F. Sutariya, Scientist, IIA Banglore	75	Nill	7	Nill
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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
Nill	Nill	Nill

#### 5.2 - Student Progression

5.2.1 - Details of campus placement during the year

	On campus			Off campus	
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
NIL	Nill	Nill	Infosys	200	1
<u>View File</u>					

5.2.2 - Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2019	4	B.A (Hons) Political Science	S S in Pol.Sci.	Vikram University	M.A. Political Science
<u>View File</u>					

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
GATE	4
NET	7
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5.2.4 - Sports and cultural activities / competitions organised at the institution level during the year

Activity	Activity Level			
Drawing	Inter University	200		
<u>View File</u>				

#### 5.3 - Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2020	Gold Medal	National	6	Nill	00	Rajveer Panwar
<u>View File</u>						

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

There is no election of Student Council since 2015-2016. The students are represented in following committees: 1. Board of Studies 2. Student Welfare Board 3. Sports Committee 4. Library Committee 5. University Senate

#### 5.4 - Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of registered Alumni:

1146

5.4.3 – Alumni contribution during the year (in Rupees) :

90000

5.4.4 – Meetings/activities organized by Alumni Association:

Alumni Association meetings at departmental level were organised in S.S. in Physics, Chemistry, Political Science, Zoology and Biotechnology, Geology etc. on regular basis. These interactions of Alumni with students of the departments helped in placements of the students at various levels. Eminent Alumni are regularly invited for lectures in respective departments. A water station has been installed by an alumni in S.S. in Chemistry and Biochemistry.

#### CRITERION VI - GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

The University follows a decentralized and participatory mode of governance with the involvement of academic and administrative staff. University has evolved a well defined mechanism for participatory and decentralized system for governance. 1. The University has a well developed system of participatory governance in the form of various bodies and committees such as, Executive Council, Academic Council, Academic Planning and Evaluation Board, Proctorial Board, Board of Studies, Research Development Committee, Finance Committee, Purchase Committee, Building Committee, Quarter Allotment Committee, and Examination Committee. These committees get involved in the decision making and administration of the University. 2. The University has delegated powers to the heads / directors of University Teaching Departments / institutes to form various departmental committees such as anti-ragging committee, admission committee, scholarship committee, etc. All the Heads of the departments / Directors of the Institutes have been bestowed with the power to take decisions regarding regular academic activities of their respective departments/institutes such as class time-tables, special lecture schedule, test- schedule, CCE activities and their schedule, project and ph.d. viva dates etc. The Ordinance 14 point 3 mentions - The UTD of the University will be responsible for Instituting, Planning, Monitoring, and Assessing their educational programmes. The departmental committee of the concerned UTD will take such decisions. (http://vikramuniv.ac.in/stivitav/2018/08/Ordinancs-No.-14NEW.pdf) To strengthen the participatory system the university teaching departments conducts parents- teacher meetings regularly. Similarly, in the anti-ragging committee the student's representatives are nominated as members for the fair and free functioning of the committee.

6.1.2 – Does the institution have a Management Information System (MIS)?

**Partial** 

#### 6.2 - Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Admission of Students	the university monitors and assesses the growing and changing demands of its programs and courses and accordingly takes decisions related to the admission for example increase in number of seats. The university organizes 'single spot admission camp' in the beginning of new session.
Industry Interaction / Collaboration	The students are sent to industry as a part of their curriculum viz. project work, internship , industrial visit etc. Teachers collaborate with industries in the mode of consultancy, research project and research supervision.
Human Resource Management	The staff are always given trainings in modern practices of ICT application in office working. Teachers are sent for refresher/orientation courses for enhancement of their knowledge and teaching skills. Incentives are given to good performers at all levels.
Library, ICT and Physical Infrastructure / Instrumentation	A. Infrastructural Expansion- the university has expanded its infrastructures in two ways- (i) Constructing new buildings: (a) a two story building for administrative offices (Confidential and Examination sections). (b) a two story building for Microbiology department. (c) a two story building for Mathematics department. (d) Expansion of the Computer Science department building. (ii) Renovation of the existing buildings and campus: (a) Shikshak Sadan has been renovated and refurbished (b) The university guest house has been renovated (c) The roads in the university campus have been repaired and rebuilt.
Research and Development	The university is making sincere efforts in the field of research and innovation by promoting research work in the thrust areas of the respective disciplines. MoUs have been signed with institutes of national repute for augmentation of research activities. University provides fellowship to meritorious research scholars and provides seed money to teachers for conducting research. New laboratory equipments are added from time to time.
Examination and Evaluation	Examination and evaluation processes are given special attention. There is

	an Examination controller supported by Deputy Registrar and number of other supporting staff to conduct the examination in efficient and timely manner. There are examination committees and result committees. The result processing and declaration is automated and fully digital. Full confidentiality is mainatained in the process of examination, evaluation and result declaration.
Teaching and Learning	New and need based curriculam is always adopted. Use of ICT in teaching and learning is promoted. E books and E journals are made available. Class rooms are converted to smart class rooms. Students are given access to internet facility for additional learning resources apart from normal class room teaching and tutorials.
Curriculum Development	Regular meetings of Board of Studies in various subjects are held to revise and upgrade curriculum. Further, new and job oriented subjects are introduces based on the feed backs and suggestions from students, teachers, alumni etc.

### 6.2.2 – Implementation of e-governance in areas of operations:

E-governace area	Details
Examination	The University provides digital facilities for official formalities of examination and its result. Students are required use MPONLINE portal to fill examination form. To conduct the examination during pandemic individual id's where given to the students so that they can download their question papers and also all the internal exams papers copies where submitted using google forms. The exam result is declared and published at University website from where student can take its print mark sheet. All kinds of form (e.g. revaluation, re-totaling, change in name and surname, migration certificate, degree awarding, duplicate mark sheet etc.) are available at University Website at http://vikramuniv.ac.in/download-forms/
Planning and Development	a. Minutes of all meetings and proceedings are digitally managed and uploaded on the website. b. E-Tender practices.
Finance and Accounts	a. Salary of University employees is transferred in their bank accounts

	digitally. b. University payments are made digitally
Administration	University has a Digital Communication System with its staff members (internal communication) at two platforms (i) Communication through e- Mail - • All the teaching staff have their e-mail Id (ii) Communication on whtsup - • University has its Whatsup group named Vikram University Teachers 2020 • University has its Whatsup group for HODs named Vikram univ hods • All important notices, orders and information are circulated/shared in the group (iii) Online meeting, online meeting of Research Degree Committee, online Ph.D. viva-voce are conducted by using various video communication platforms. b. For external communication, too, University uses digital platform through its official website http://vikramuniv.ac.in/ University Notifications, advertisements and student's news are also published on university website along with press publication. c. University uses e - tender practices. http://vikramuniv.ac.in/tenders/
Student Admission and Support	a. The University provides digital facility for official formalities of admission and exam result. Students are required use MPONLINE portal to fill admission form, enrollment form, eligibility certificate form, fee submission, etc. The University came in to agreement with MPONLINE for student admission and support facilities in 2011. The other details are as- Vendor MPONLINE, Bhopal Mr. Abhay Kumar Karan, Business Head (E C), MPONLINE Ltd., Bhopal Mobile - 7049923856 b. All kinds of form (e.g. revaluation, re-totaling, change in name and surname, migration certificate, degree awarding, duplicate mark sheet etc.) are available at University Website at http://vikramuniv.ac.in/download-forms/c. All teachers have created whatsapp group of their students where information's and communications are circulated to them. Particularly, in Covid-19 pandemic phase study material, test papers, assignment topics are circulated on related whatsapp groups of students of all departments. d. In Covid-19 pandemic phase, University has provided free E-Resources available on

university website.to its students on its website at http://vikramuniv.ac.in/online-study-for-utd/ Till now, 3088 PDF Lectures, 381 PPT, 16 Videos and 77 Audios (total 3562 files) are uploaded.

#### 6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2019	Dr. Swati Dubey	Workshop on NAAC preparation- Teaching Learning Evaluation at PU, Bhopal	NA	Nill
2019	Prof. Alka Vyas	Workshop on NAAC preparation- Insitutional Values Best Practices at BU, Bhopal	NA	Nill
2019	Dr. Megha Pandey	Workshop on NAAC preparation- Governance, Leadership Management at BU, Bhopal	NA	Nill
2019	Dr. B.K. Anjana	Workshop on NAAC preparation- Governance, Leadership Management at BU, Bhopal	NA	Nill
2019	Prof. Uma Sharma	Workshop on NAAC preparation- Research Innovation Extension at MU, bhopal	NA	Nill
2019	Prof. Achla Sharma	Workshop on NAAC preparation- Teaching Learning Evaluation at PU, Bhopal	NA	Nill

2019	Prof. Geeta Nayak	Workshop on NAAC preparation -Curricular Aspect at BU, Bhopal	NA	Nill
2019	Dr. Umesh K Singh	Workshop on NAAC preparation- Infrastructure Learning Resources at BU, Bhopal	NA	Nill
2019	Dr. Rajesh Tailor	Workshop on NAAC preparation- NIRF at BU, Bhopal	NA	Nill
2019	Dr. Nischha Yadav	Workshop on NAAC preparation- Research Innovation Extension at MU, bhopal	NA	Nill
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6.3.2 – Number of professional development / administrative training programmes organized by the University for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2019	Three Day Workshop on 'Academic Writing	NIL	11/12/2019	13/12/2020	35	Nill
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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
one week online short term course on Deve.in Advance DrugDelivery	1	22/06/2020	27/06/2020	6

Sys. drugDiscoveryto Treat LifeThrea teningDiseaseso rganised by Jnt ech.Univ.Hydera bad,Telangana				
Redefining the role of Educator in Covid 19 Outbreak Era	1	11/05/2020	16/05/2020	6
FDP on machine Learning Data Analytics using Python, Electronics ICT Academy, IIT Roorkee	1	22/04/2020	29/04/2020	8
online summer workshop on India and the World:The Modi Effect organised by the Indian Futures	1	08/06/2020	12/06/2020	5
Refresher Course in Computer Application at UGC-HRDC DAVV Indore MP	2	26/05/2020	08/06/2020	14
Two week Capacity Building Prog. For young Soc.Sci faculty /Researchers organised by MPISSR,Ujjain	2	14/10/2019	25/10/2019	12
Refresher Course organised by UGC-HRDC DAVV,Indore MP	3	03/01/2020	16/01/2020	14
Refresher Course	1	28/08/2019	11/09/2019	14
Covid 19 crises awarenes s:Immunity boost by Plant yoga	1	08/06/2020	14/06/2020	7

Inculcating Human Values in Technical Education	1	26/04/2020	30/04/2020	5	
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### 6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teac	hing	Non-teaching		
Permanent	Full Time	Permanent	Full Time	
Nill	107	Nill	Nill	

#### 6.3.5 - Welfare schemes for

#### 6.4 – Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly (with in 100 words each)

Vikram University has systematic and regular practice of pre and post audit of financial transactions. The finance department of the government of M.P. has deputes the Finance Controller as per the guidelines of Vishwavidyalay Vitta Samhita who regulates the financial transactions. This full time office of the Finance Controller duly appointed by the department of Finance, Government of Madhya Pradesh having office in the University administration building. Each and every file related to finance has to pass through his office and after his approval it is moved for further action. Besides this, the accounts of Vikram University are pre- audited by the government resident Local Fund Auditor whose subordinate team of auditors is also having their office in the university building. Every year the official team of audit of the Auditor General of Madhya Pradesh, Gwalior visits the university and performs auditing and the report is sent to the university for necessary actions. Thus, External Financial Audit is performed at two levels pre and post payment of bills and income and expenditure of the University.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose		
Nil	0	Nil		
No file uploaded.				

#### 6.4.3 - Total corpus fund generated

0

#### 6.5 – Internal Quality Assurance System

6.5.1 - Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	Nill	Yes	IQAC through third party auditing
Administrative	Yes	CAG, Gwalior	Yes	Local Audit, Govt of MP

6.5.2 – What efforts are made by the University to promote autonomy in the affiliated/constituent colleges? (if applicable)

University has no constituent college. Affiliated colleges are administered by Department of Higher Eduction, Government of Madhya Pradesh. University looks after their academic and examination aspects. Board of Studies, the syllabus forming body of university, has representatives from affiliated colleges. Similarly many important bodies/committees of university have representation from affiliated colleges. For example, Executive Council, Faculty Committee, Academic Council, Fees Committee etc. The affiliated colleges are encouraged to initiate new programs/courses.

#### 6.5.3 – Activities and support from the Parent – Teacher Association (at least three)

1. Association supports plantation in the campus

#### 6.5.4 – Development programmes for support staff (at least three)

Computer training 2. Training at Academy of Administration, Govt of MP 3.
 Easy and timely promotion channels

#### 6.5.5 – Post Accreditation initiative(s) (mention at least three)

The university is successfully taking action for the incremental improvements for quality enhancement in the field of academic and administrative domains. The university is effectively adopting and implementing policies according to the changing needs of higher education, e.g. 1. The university has successfully implemented Learning Outcome Based Curriculum Framework (LOCF) for maximum of its Programs. 2. The university has played a vital role in the framing of National Education Policy 2020 by providing an influential platform to academicians, teachers, students and other stake holders through various brain storming sessions and symposiums. 3. The University has introduced a two credit course in Ph. D. Course works of all subjects titled as "Research and Publication Ethics".

#### 6.5.6 - Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes
c)ISO certification	No
d)NBA or any other quality audit	No

#### 6.5.7 - Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2020	National Web Lecture Series- I Aatma Nirbhar Bharat: The Way Forward	27/05/2020	27/05/2020	29/05/2020	83
2019	Special Lecture on Quality Education in Higher Education	12/07/2019	12/07/2019	12/07/2019	90
2019	Symposium on Fundamental Duties and Constitution	26/11/2019	26/11/2019	26/11/2019	67
2019	National Conference on Confluence of Nature and Science	02/01/2019	02/01/2019	02/01/2019	192

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#### **CRITERION VII - INSTITUTIONAL VALUES AND BEST PRACTICES**

#### 7.1 – Institutional Values and Social Responsibilities

## 7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Balikaon me Natrutav Vikas Vishay per Vishesh Vyakhyan by Dr. Nivedita Verma in Chandesari Village	03/11/2019	Nill	175	Nill
Antatrahstriya Manave Adhikar Divas Par Balikon Ke Kanooni Aadhikar Vishaya Par Vishesh Vyakhyan	10/12/2019	Nill	85	55
Doctor Ambedkar Aur Nari Utthan Vishay Par Ashok Kanchan Boddh Vihar Ujjain Me Vishesh Vyakhyan	04/02/2020	Nill	4	65
Antarrashrtiya Mahila Divas: Pokso Act Evam Kishore Nyay Adhiniam -2015 Tatha Mahila Atamsukrasha Wrorkshop	06/03/2020	Nill	74	36

#### 7.1.2 - Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

#### Percentage of power requirement of the University met by the renewable energy sources

Massive plantation for greater carbon sequestration. No vehicle zone for reduction in carbon emmission. Disposal of biowaste for manure production. Departmental buildings are having natural surroundings with fresh air and natural day light, hence minimum use of electricity in day time. Use of LED bulb as power efficient device which reduces power consumption (Energy audit as a proof) Replacement of petrol gas plant by commercial LPG cylinders in various laboratories reduced the use of fossil fuel and minimize energy consumption. Automatic wheather station for climate monitoring. Systematic survey for flora and fauna to increase biodiversity.

#### 7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Ramp/Rails	Yes	1
Rest Rooms	Yes	1
Scribes for examination	Yes	Nill

#### 7.1.4 - Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadva ntages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	1	Nill	08/11/2 019	7	Akhil Bharitya kalidas Samaroh	Art Culture	300
2020	Nill	1	23/01/2 020	1	Run for the City	Environ mental Awareness	200
2020	1	Nill	Nill	60	Field Work at Kshipra river for analysis of water and study of aquatic organisms by U.G. and P.G. Students. Locals public was also involved.	Biodive rsity in holy river Kshipra the life line on Ujjain	300
2019	1	Nill	Nill	7	1	Ancient culture and old indian ma nuscripts	41
2019	Nill	1	Nill	Nill	Tree pl antation	Environ ment Pres ervation	50
<u>View File</u>							

#### 7.1.5 - Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Do's and Don'ts for Students and Research Scholars of the University.	Nill	https://vikramuniv.ac.i n/files/IQAC/AQAR/2019-20 /7.1.5.pdf
Code of conduct for Teaching and non-teaching staff	Nill	https://vikramuniv.ac.i n/files/IQAC/AQAR/2019-20 /7.1.5a.pdf

#### 7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants		
World Environment Day	05/06/2020	Nil	140		
Constitution Day	26/11/2019	Nil	50		
Good Governance Day	24/12/2019	Nil	40		
5 Divasiya karyashala Prachin lipiyoon aur poratatva, Seminar: kalidas ke shodh sangathan	08/11/2019	14/11/2019	41		
<u>View File</u>					

#### 7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

Major initiatives taken for Eco- Friendly Campus are- 1. Plantation 2. Vehicle
- Free Zone on every Saturday 3. Encouraging electronics instead of paper Communication via different WhatsApp groups in University like, HODs group,
Teachers group, NAAC group etc. 4. Rain water harvesting in Campus buildings 5.
Compost pits in some of the departments

#### 7.2 - Best Practices

#### 7.2.1 - Describe at least two institutional best practices

Best practice I Rural Development- Government of India has a flagship programme called UNNANT BHARAT ABHIYAN. This abhiyan intends to ensure the penetration of the developmental processes to grassroot level. Villages are the basic unit of habitat and contribute enormously through GDP of the nation. Altogether there are over 55000 villages in Madhya Pradesh. Vikram University adopted five villages for their all round development. These villages are identified based on the physical facility, infrastructure, assessibility and income level. A detailed survey of these villages are being carried out on the basis of questinaire developed by sociology and economics departments of the university. Appended by personal interviews of stakeholders. On the basis of analysis of surveys and responses an integrated village development plan is formulated based on the needs of village, various government departments are consulted to implement their welfare schemes in the villages. The NSS unit of Vikram University camps two to three times in these villages. These volunteers alongwith the villages work for health and hygiene, rain water harvesting, Organic farming and various other alternative sources of income and sustenance. The volunteers motivate elderly people for working literacy and about environmental consciousness. During the camp period these volunteers make door to door visit and inquire about their specific requirement. The female

volunteers specially talk to women and adolscent girls about their health and hygiene. They explain the importance of nutrients to pregnant women and lactating mothers. These volunteers explain various government available for rural sectors, farmers, non organised workers etc. The outcome of this practice is measured and monitored through village development index, literacy level and GER, income level and wellness index. To strengthen this practice university has started a new programme of II Best Practice - Promotion of small scale and cottage industries - Ujjain is a hub of small scale and cottage industries. The area is reach in agriculture which is the main source of income in rural ares of Ujjain district. However a measure population of urban Ujjain has a source of income through cottage industries. The domestic products like "Papad", "Badi", "Pickles", namkeen etc. are exported in nearby areas. A traditional art and culture of Ujjain includes Textile printing at cottage level, These cottage industries are located mainly at Bherugarh area in northern bank of river Kshipra. Almost every household of Bherugarh area is involved in local scale handheld textile printing. Usually they perchase cotton rolls and dye them for base colour. These colours ranges from very light to dark shades. For block printing wood carved designs are used. These designs include natural objects like plants, flowers, leaves alongwith local folk paintings. The main speciality of this village products are batik and block print on bed sheets, Bed covers, curtains, wall panels, Kurtis, Saris and all type of clothes. They have large production and supply chain to other states and abroad. University students have started getting training in this special indigenous art of Bherugarh. During training they that most of the printing is generally done using chemical dyes. The whole process yields toxic chemical waste which ultimately finds way to river Kshipra. It causes a serious environmental concern. This observation led our University to intervene to the process of textile printing to make it eco-friendly. Our students have surveyed and interacted with these small scale industry clusters and analysed the use of wax chemicals and other chemical dyes and tested their effect on environment and health of the people. Our contribution to this problem is to provide consulancy for the use of natural dyes and to make entire process eco-friendly. To promot this local and traditional cottage industries University is going start new programme specific to textile design and printing. Under this programme students will have intership at these cottage industries and cottage industry people will visit University for guidance and counselling. University is helping to sell these products to global market through Marketing App

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

https://vikramuniv.ac.in/files/IOAC/AOAR/2019-20/7.2.1.pdf

#### 7.3 - Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Vikram University has prime objective to provide modern education along with imparting knowledge about Indian culture and traditions. Oriental and archeological studies are the thrust areas of studies and research. The university is well known for work in the fields of archaeology, Ved, Jyotish, Sanskrit and regional/local languages. Understanding and reviving the traditional Malwa history and culture forms prime focus of our studies. Various studies were made to understand Malwi art and culture. The importance of Prakritik, Samajik Evam Sanskritik Chetna, Reetikalin Kavya Aur Lalit Kala Ka Antar Sambandh and different aspects of Nari Jeevan in Malwi literature and culture were studied. The significance of Maach a Folk Drama in transforming society was examined. Buddhism and Ujjain has a long association hence, studies were undertaken to understand the impact of Dr. Ambedkar on Buddhists families

of Ujjain and also on development of Buddhism in Kashmir. Several Ph D degrees were awarded in the areas of archaeology, history, Sanskrit, jyotirvigyan with focus of institutional distinctiveness. Following PhD level research were dedicated to aims and objectives of the university: (1) Mahabharat Ke Shantiparv Tatha Koutilya Arthshashtra Me Varnit Rajniti Ka Tulnatmak Adhyayan (Sanskrit, 2019) (2) Pandugranth Satkathamrit Sagar (Setuvirat Sahit) Ka Samapdan Evam Samiksha (Sanskrit, 2019) (3) Vrihat Samhita Ke Darpan Me Samajik Jivan Ke Bimb (Sanskrit, 2019) (4) Vrat, Parv Evm Utsav Sambandhi Kanouji Evm Bundeli Lok Sahitya Evam Sanskriti Ka Tulnatmak Anusheelan (Hindi, 2019) (5) Parmarkaleen Sthyapatya kala Ke Sanskritik Abhipray : M.P. Ke Sandharbh Mein (Ancient Indian History Culture Archaeology, 2019) (6) Shaiv Mahapurano Me Lingopasna: Eitihasik Evam Tulanatmak Adhyayan (Sanskrit, 2019) (7) Prachin Evam Madhyakalin Malvi Kavyadhara Ka Samagra Anusheelan (Hindi, 209) Our University is well known for its collection of ancient manuscripts, archeological excavations and museum. The archeological aspects of Agar district and Damoh district in Madhya Pradesh were studied and described. Various aspects of cosmetics and perfumery in ancient India were also traced. The yearly International Kalidas Samaroh started on Dev Prabodihini Ekadashi also lasted for one week during which talented scholars were recognized and awarded. The entire seven days of Samaroh is dedicated to ancient culture, tradition, knowledge, technology, language, literature etc. Dr. Vakankar Institute of Ancient History, Culture and Archaeology conducted explorations and excavations and provided training to the students. The University museum helps in preserving the specimens and samples collected from historical places and excavation sites. The smart city ltd. has identified this museum for up gradation and is considering funding for an amount of Rs. 700.00 lakh.

#### Provide the weblink of the institution

https://vikramuniv.ac.in/files/IOAC/AOAR/2019-20/7.3.1.pdf

#### 8. Future Plans of Actions for Next Academic Year

The year of 2019-20 has become a historical year with paradigm shift in the way of imparting education. The COVID-19 pandemic outburst in March-April 2020 and subsequent lock down compelled the university to redesign its modules and strategy of functioning. It was forced to adopt online teaching, examination, evaluation, result including all types of communication. Obviously, it required new resources and orientation for functioning with new normals. Following major plans are to be executed in next academic session of 2020-2021: 1. COVID-19 Protocol: Dos and Don'ts A detailed COVID-19 protocol will be formulated as per directives of the Government. A simple version of Dos and Don'ts dealing with the protocol will be formulated and displayed at each buildings and rooms of university. Mask and sanitizer will be made compulsory and there will be provision of sanitizing machine at the gate of every building. 2. Increase in internet bandwidth It is expected that most of the activities will be dome online which will require fast and uninterrupted internet facility. It is planned that the increased internet speed will be made available through installation of Optical Fiber Line with greater speed and more storage space. 3. Updated design and content on University Website It is expected that due to increase on online information, communication, examination etc. most of the information will be required to be available on website. The website will be well structured with ease of use by students and other interested visitors. An agency will be hired to redesign and maintain the university website. 4. New Programs and short courses Due to increase in online teaching, examination and evaluation system, it is possible to have need based, entrepreneurship oriented and employable programs and courses including Diploma and Certification programs with available resources. It is planned to introduce such programs in the next academic session. 5. Appointment of teachers on vacant positions At present large number of teachers are full time with non permanent status. Though they are employed

against sanctioned positions they not regular employee of university. Efforts will be made to advertise the vacant posts and appoint the eligible candidates on various teaching positions. 6. Strengthening academic and research collaborations University will make coordinated and collective efforts to enter with MoUs and other short of academic and research collaborations with national/international institutions of repute. 7. Strengthening the ecosystem University will have large number of plantation in its campus area. Presently the campus is vehicle free zone on Saturdays only. Efforts will be made to make it complete vehicle free zone. Biodiversity conservation and promotion will be done through ground activities. More number of roof water harvesting system will be installed in university campus. The electric consumption will be gradually shifted to solar power.